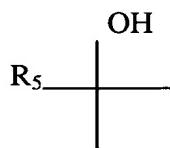


Actual

4. A compound according to claim 1, wherein Y is methylene.
5. A compound according to claim 1, wherein Z is an alkylene chain containing 2, 3 or 4 carbon atoms optionally substituted by one or more alkyl groups containing 1 to 3 carbon atoms.
6. A compound according to claim 1, wherein Z is an alkylene chain containing 2, 3 or 4 carbon atoms optionally substituted by one or more methyl groups.
7. A compound according to claim 1, wherein R is phenyl substituted by one or two chloro substituents or R is naphthyl.
8. A compound according to claim 1, wherein R is 3-chlorophenyl, 3, 4-dichlorophenyl or 2-naphthyl.
9. A compound according to claim 1, wherein R₁ is an alkyl group containing 1 to 3 carbon atoms or is benzyl, and R₂ is an alkyl group containing 1 to 3 carbon atoms.
10. A compound according to claim 1, wherein R₁ and R₂ are both methyl or ethyl or R₁ is benzyl and R₂ is methyl.
11. A compound of formula III and pharmaceutically acceptable salts thereof wherein:
 - m is 0, 1 or 2;
 - n is 2, 3, 4 or 5;
 - X is carbonyl or a group of formula II



and wherein R₅ is H or an alkyl group containing 1 to 4 carbon atoms;

Q'and

Y is an alkylene chain containing 1 or 2 carbon atoms optionally substituted by one or more alkyl groups containing 1 to 3 carbon atoms;

Z is an alkylene chain containing 2 to 5 carbon atoms optionally substituted by one or more alkyl groups containing 1 to 3 carbon atoms;

R₁ and R₂, which are the same or different, are H, a straight or branched chain alkyl group containing 1 to 4 carbon atoms, an arylalkyl group in which the alkyl group contains 1 to 3 carbon atoms, provided that when R₁ is benzyl, R₂ is H or methyl; and

R₃ is halo, and R₄ is H or halo, or R₃ and R₄ together with the carbon atoms to which they are attached form a fused benzene ring.

12. A compound of formula III according to claim 11, wherein R₃ is chloro and R is H, R₃ and R₄ being both chloro or R₃ and R₄ together with the carbon atoms to which they are attached forming a fused benzene ring.

13. A compound of formula III according to claim 11, wherein R₃ is chloro situated in the 3-substitution position on the phenyl ring and R₄ is H, R₃ and R₄ being both chloro and situated in the 3-and 4-substitution positions on the phenyl ring respectively, or R₃ and R₄ together with the phenyl ring to which they are attached forming a 2-naphthyl group.

14. A compound according to claim 1, selected from the group consisting of :

1-[1- (3, 4-dichlorophenyl) cyclobutyl]-2- [2- (dimethylamino) ethylthio] ethanone;

1- [1- (3, 4-dichlorophenyl) cyclobutyl]-2- [2- (dimethylamino) ethylsulphinyl] ethanone;

1-[1- (3, 4-dichlorophenyl) cyclobutyl]-2- [2- (dimethylamino) ethylsulphonyl] ethanone;

1-[1- (3, 4-dichlorophenyl) cyclobutyl]-2- [2- (diethylamino) ethylthio] ethanone;

Q cont.

2-[2- (N-benzyl-N-methylamino) ethylthio]-1- [1- (3, 4-dichlorophenyl) cyclobutyl]- ethanone;

1-[1- (3, 4-dichlorophenyl) cyclobutyl]-2- [2- (dimethylamino) ethylthio] ethanol;

1-[1- (3, 4-dichlorophenyl) cyclobutyl]-2- [3- (dimethylamino) propylthio] ethanone;

1-[1- (3, 4-dichlorophenyl) cyclobutyl]-2- [3- (dimethylamino) propylsulphonyl] ethanone;

1-[1- (3, 4-dichlorophenyl) cyclobutyl]-2- [3- (dimethylamino) propylthio] ethanol;

1-[1- (3, 4-dichlorophenyl) cyclobutyl]-2- [3- (dimethylamino)-2-methylpropylthio]- ethanone;

2-[2- (dimethylamino) ethylthio]-1- (1- (2-naphthyl) cyclobutyl) ethanone;

1-[1- (3-chlorophenyl) cyclobutyl]-2- [3- (dimethylamino) propylthio] ethanone;

1-[1- (3, 4-dichlorophenyl) cyclobutyl]-2- [4- (dimethyl- amino) butylthio] ethanone;

1-[1- (3, 4-dichlorophenyl) cyclobutyl]-2- [3- (dipropyl- amino) propylthio] ethanone;

1-[1- (3, 4-dichlorophenyl) cyclobutyl]-2- [3- (dimethylamino)-2-methylpropylthio] ethanol;

1-[1- (3, 4-dichlorophenyl) cyclopentyl]-2- [3- (dimethylamino) propylthio] ethanone; and

pharmaceutically acceptable salts thereof in the form of individual enantiomers, racemates, or other mixtures of enantiomers

15. A pharmaceutical composition comprising a therapeutically effective amount of a compound according to claim 1, together with a pharmaceutically acceptable diluent or carrier.